

In the claims:

Please cancel claims 1-23 and 32-87.

Claims 1-23 (canceled).

24. (Original) A primer-based adhesive composition, comprising:
- (a) an adhesive part A, which comprises:
- one or more monofunctional, difunctional, or trifunctional acrylate or methacrylate monomers,
- a N,N-disubstituted aromatic amine, and
- an antioxidant, and
- (b) a primer part B, which comprises:
- a peroxide or hydroperoxide free-radical initiator, and
- a solvent.
25. (Original) The composition of claim 24 further comprising in part A, part B, or both part A and part B a thickener, a thixotrope, an adhesion promoter, or combination thereof.
26. (Currently amended) The composition of claim 24 wherein for Part A the monomer is selected from the group consisting of methyl methacrylate, methacrylic acid, isobornyl methacrylate, ethylene glycol dimethacrylate, ethoxylated bisphenol A diacrylate esters, tetraethylene glycol dimethacrylate, diethylene glycol dimethacrylate, diethylene glycol diacrylate, tris (2-hydroxyethyl) isocyanurate triacrylate, an alkyl ester of acrylic acid, a hydroxy alkyl ester of acrylic acid, an alkyl ester of methacrylic acid, a hydroxy alkyl ester of methacrylic acid, butyleneglycol dimethacrylate, tetraethyleneglycol dimethacrylate, polyethylene glycol dimethacrylate, bisphenol A dimethacrylate, ethoxylated bisphenol A dimethacrylate, pentaerythritol dimethacrylate, butyleneglycol trimethacrylate, ~~tetraethyleneglycol trimethacrylate~~, polyethylene glycol trimethacrylate, bisphenol A trimethacrylate, ethoxylated bisphenol A trimethacrylate, and pentaerythritol trimethacrylate.

27. (Original) The composition of claim 24 wherein for Part A the N,N-disubstituted aromatic amine is present in an amount of from about 0.5 to about 3 percent.

28. (Original) The composition of claim 24 wherein the free-radical initiator is benzoyl peroxide (BPO), cumene hydroperoxide, or a combination thereof.

29. (Original) The composition of claim 24 further comprising fused silica in Part A.

30. (Original) The composition of claim 24 wherein the solvent is a ketone, a hydrocarbon, an ester, an alcohol, or combination thereof.

31. (Original) A reaction product of part A and part B of claim 24.

Claims 32-87 (canceled)

Please add the following new claims.

88. (New) The composition of claim 24 wherein the N,N- distributed aromatic amine is N,N-dimethyl-p-toluidine, N,N-dimethylaniline, N,N-dimethylaniline, or 4,4'-methylene bis (N,N-dimethylaniline).

89. (New) The composition of claim 24 wherein the one or more monomers includes ethylene glycol dimethacrylate.

90. (New) The composition of claim 24, wherein the solvent is a ketone.